The following table summarizes the Company's stock option activity:

| | Shares | Weighted- Average Exercise Price | Aggregate Intrinsic Value (in millions) | Weighted Average Remaining Contractual Life (in years) |
|----------------------------------|-------------|---|--|---|
| Outstanding at December 31, 2009 | 5,951,258 | \$19.37 | | |
| Options granted | 1,951,205 | 23.16 | | |
| Options exercised | (596,426) | 13.02 | | |
| Options forfeited | (590,478) | 23.41 | | |
| Outstanding at December 31, 2010 | 6,715,559 | 20.68 | | |
| Options granted | 2,425,873 | 26.93 | | |
| Options exercised | (2,339,890) | 16.79 | | |
| Options forfeited | (637,286) | 24.17 | | |
| Increase due to acquisition | 369,570 | 22.29 | | |
| Outstanding at December 31, 2011 | 6,533,826 | 24.15 | | |
| Options granted | - | 2000 | | |
| Options exercised | (2,499,843) | 23.68 | | |
| Options forfeited | (737,943) | 22.76 | | |
| Outstanding at December 31, 2012 | 3,296,040 | \$24.81 | \$56.4 | 6.86 |
| Exercisable at December 31, 2012 | 1,573,865 | \$24.26 | \$27.8 | 6.17 |
| Exercisable at December 31, 2011 | 2,651,973 | \$23.63 | \$28.0 | 2.98 |
| Exercisable at December 31, 2010 | 3,620,689 | \$19.95 | \$29.1 | 3.25 |

The aggregate intrinsic value of options exercised for the years ended December 31, 2010, 2011 and 2012 was \$7.1 million, \$29.2 million and \$31.4 million, respectively.

The following table summarizes information regarding options outstanding at December 31, 2012:

| | Options Ou | tstanding | Weighted- Average | Options Exercisable | | | |
|-------------------------|-------------------------------------|---|--|-------------------------------------|---|--|--|
| Range of Exercise Price | Number of Options Outstanding | Weighted- Average Exercise Price | Remaining Contractual Life (in years) | Number of Options Exercisable | Weighted- Average Exercise Price | | |
| \$0.00 - \$4.64 | 17,687 | \$ 4.64 | 0.82 | 17,687 | \$ 4.64 | | |
| \$4.65 - \$6.43 | 28,563 | 6.32 | 1.28 | 28,563 | 6.32 | | |
| \$6.44 - \$10.29 | 7,140 | 9.12 | 4.60 | 3,600 | 8.47 | | |
| \$10.30 - \$15.39 | 234,115 | 15.31 | 5.92 | 201,346 | 15.38 | | |
| \$15.40 - \$22.82 | 912,039 | 21.71 | 7.13 | 363,197 | 22.39 | | |
| \$22.83 - \$27.85 | 1,596,497 | 26.36 | 7.44 | 699,793 | 26.36 | | |
| \$27.86 - \$31.36 | 174,684 | 30.18 | 4.15 | 119,865 | 30.19 | | |
| \$31.37 – \$34.84 | 325,315 | 32.92 | 6.26 | 139,814 | 32.90 | | |
| | 3,296,040 | \$24.81 | 6.86 | 1,573,865 | \$24.26 | | |

Restricted Stock

The following table summarizes the Company's non-vested restricted stock activity:

| | Shares | Weighted- Average Grant Date Fair Value | Aggregate Intrinsic Value (in millions) |
|--|-----------|--|--|
| Outstanding at December 31, 2009 | 353,157 | \$22.64 | |
| Restricted stock granted | 330,890 | 23.18 | |
| Restricted stock vested | (85,619) | 24.76 | |
| Restricted stock forfeited | (63,838) | 22.60 | |
| Outstanding at December 31, 2010 | 534,590 | 22.82 | |
| Restricted stock granted | 402,670 | 27.04 | |
| Restricted stock vested | (185,433) | 26.20 | |
| Restricted stock forfeited | (106,832) | 24.80 | |
| Outstanding at December 31, 2011 Restricted stock granted | 644,995 | 24.16 | |
| Restricted stock vested | (230,435) | 23.98 | |
| Restricted stock forfeited | (109,170) | 24.44 | |
| Outstanding at December 31, 2012 | 305,390 | \$24.20 | \$12.8 |

The total aggregate intrinsic value of restricted stock vested during the years ended December 31, 2010, 2011 and 2012 was approximately \$2.0 million, \$5.3 million and \$8.4 million, respectively. During the years ended December 31, 2010, 2011 and 2012, the Company repurchased 26,720, 62,583 and 82,910 shares of common stock, respectively, for an aggregate purchase price of \$0.6 million, \$1.6 million and \$3.0 million, respectively, pursuant to the participants' rights under the Company's stock incentive plans to elect to use common stock to satisfy their tax withholding obligations.

Performance Vested Restricted Stock Units

During the years ended 2010 and 2011, the Company granted 266,580 and 234,112 and PVRSUs, respectively, to certain employees with an aggregate fair value of \$6.1 million, and \$6.2 million, respectively. The vesting of these stock awards is contingent upon the Company achieving specified financial targets at the end of the specified performance period and an employee's continued employment through the vesting period. The level of achievement of the performance conditions affects the number of shares that will ultimately be issued. The range of possible stock-based award vesting is between 0% and 150% of the initial target. Compensation expense related to these awards is recognized over the requisite service period based on the Company's estimate of the achievement of the performance target and vesting period. As of December 31, 2011, the level of achievement of the performance target awards for PVRSUs granted during 2010 and 2011 was 116% and 134%, respectively.

During the year ended December 31, 2012, the Company awarded 2,284,570 PVRSUs, of which 602,175 PVRSUs were granted with an aggregate fair value of \$21.9 million. For executive management, the awarded PVRSUs are subject to five one-year performance periods, the first of which begins on January 1, 2012 and ends December 31, 2012 and the last of which begins on January 1, 2016 and ends on December 31, 2016. Each executive is eligible to earn up to 150% of one-fifth of the award with respect to each annual performance period subject to the achievement of the respective performance goals for each one-year performance periods, the first of

which begins on January 1, 2012 and ends December 31, 2012 and the last of which begins on January 1, 2014 and ends on December 31, 2014. Each non-executive is eligible to earn up to 150% of one-third of the award with respect to each annual performance period subject to the achievement of the respective performance goals for each one-year performance period. For both executive and non-executive management, the performance goal for the performance period from January 1, 2012 through December 31, 2012 will be based on: (i) Non-NPAC Revenue, (ii) Total Revenue, and (iii) Adjusted Net Income. The performance goals for the future one-year performance periods will consist of financial measures, weights and payouts to be established no later than 90 days after the beginning of each such period.

Subject to each participant's continued service and to certain other terms and conditions, the portion of the award, if any, earned (a) by executive management with respect to the first three performance periods will vest on January 1, 2015 and the portion of the award, if any, earned with respect to the final two performance periods will vest on January 1, 2016 and January 1, 2017, respectively; and (b) by non-executive management with respect to all three performance periods will vest 75% of the earned amount on the first business day of 2015, and the remaining 25% of the earned amount on the first business day of 2016. Compensation expense related to these awards is recognized over the requisite service period based on the Company's estimate of the achievement of the performance target and vesting period. As of December 31, 2012, the level of achievement of the performance target awards for PVRSUs granted during 2012 was 129%.

During 2012, the Company revised its estimate of achievement of the performance target related to the PVRSUs granted during 2012 from 100% of target to 130% of target and further revised its estimate of achievement in the fourth quarter of 2012 to 129% of target. These changes in estimates did not have a material impact on the Company's income from continuing operations and the earnings per diluted share from continuing operations, respectively, for the year ended December 31, 2012.

The fair value of a PVRSU is measured by reference to the closing market price of the Company's common stock on the date of the grant. Compensation expense is recognized on a straight-line basis over the requisite service period based on the number of PVRSUs expected to vest.

The following table summarizes the Company's non-vested PVRSU activity:

| | Shares | Average Grant Date Fair Value | Aggregate Intrinsic Value (in millions) |
|------------------------------|-----------|-------------------------------------|--|
| Non-vested December 31, 2009 | 839,786 | \$21.17 | |
| Granted | 266,580 | 22.84 | |
| Vested | (6,000) | 29.32 | |
| Forfeited | (259,443) | 28.01 | |
| Non-vested December 31, 2010 | 840,923 | 19.53 | |
| Granted | 234,112 | 26.45 | |
| Vested | | 5. 5 | |
| Forfeited | (240,660) | 24.74 | |
| Non-vested December 31, 2011 | 834,375 | 19.97 | |
| Granted | 602,175 | 36.34 | |
| Vested | (582,281) | 15.58 | |
| Forfeited | (95,149) | 27.88 | |
| Non-vested December 31, 2012 | 759,120 | \$35.34 | \$31.8 |

The total aggregate intrinsic value of PVRSUs vested during the years ended December 31, 2010 and 2012 was approximately \$0.2 million and \$19.9 million, respectively. During the years ended December 31, 2010 and 2012, the Company repurchased 2,129 and 210,664 shares of common stock, respectively, for an aggregate purchase price of \$0.1 million and \$7.2 million, respectively, pursuant to the participants' rights under the Plans to elect to use common stock to satisfy their tax withholding obligations. No PVRSUs vested in the year ended December 31, 2011.

Restricted Stock Units

The following table summarizes the Company's restricted stock units activity:

| | Shares | Weighted- Average Grant Date Fair Value | Aggregate Intrinsic Value (in millions) |
|----------------------------------|--------------|--|--|
| Outstanding at December 31, 2009 | 163,111 | \$25.13 | |
| Granted | 68,754 | 21.31 | |
| Vested | _ | _ | |
| Forfeited | | | |
| Outstanding at December 31, 2010 | 231,865 | 23.99 | |
| Granted | 46,933 | 26.64 | |
| Vested | (29,110) | 24.39 | |
| Forfeited | (750) | 25.84 | |
| Outstanding at December 31, 2011 | 248,938 | 24.44 | |
| Granted | 731,878 | 36.12 | |
| Vested | (26,426) | 26.46 | |
| Forfeited | (31,840) | 37.27 | |
| Outstanding at December 31, 2012 | 922,550 | \$33.20 | \$38.7 |

During the year ended December 31, 2012, the Company granted 731,878 restricted stock units to certain employees with an aggregate fair value of \$26.4 million. Restricted stock units granted to executive management will vest annually in five equal installments beginning on January 1, 2013. Restricted stock units granted to non-executive management will vest annually in four equal installments beginning on the first business day in 2013.

The restricted stock units previously issued to non-management directors of the Company's Board of Directors will fully vest on the earlier of the first anniversary of the date of grant or the day preceding the date in the following calendar year on which the Company's annual meeting of stockholders is held. Upon vesting of restricted stock units granted prior to 2011, each director's restricted stock units will automatically be converted into deferred stock units, and will be delivered to the director in shares of the Company's stock six months following the director's termination of board service. Upon vesting of restricted stock units that were granted in 2011 and subsequent periods, each director's restricted stock units will automatically be converted into deferred stock units and will be delivered to the director in shares of the Company's stock six months following the director's termination of board service unless a director elected near-term delivery, in which case the vested restricted stock units will be delivered on August 15 in the year following the initial grant.

Share Repurchase Programs

Modified Dutch Auction Tender Offer

On November 3, 2011, the Company announced the commencement of a modified Dutch auction tender offer to purchase up to \$250 million of its Class A common stock. A modified Dutch auction tender offer allows

stockholders to indicate how many shares and at what price they wish to tender their shares within a specified share price range. Based on the number of shares tendered and the prices specified by the tendering stockholders, the Company determined the lowest price per share within the range that allowed it to purchase \$250 million in value of its Class A common shares. The tender offer expired on December 2, 2011. A total of 7,246,376 shares of the Company's Class A common stock were repurchased at a price of \$34.50 per share, for an aggregate cost of approximately \$250 million, excluding fees and expenses relating to the tender offer. All repurchased shares were accounted for as treasury shares. During the fourth quarter of 2011, the Company recorded expense of \$2.4 million in its consolidated statements of operations attributed to this share repurchase plan.

2010 Share Repurchase Plan

The Company announced on July 28, 2010 that its Board of Directors had authorized a three-year program under which the Company may acquire up to \$300 million of its outstanding Class A common shares. Share repurchases under this program may be made through a Rule 10b5-1 plan, open market purchases, privately negotiated transactions or otherwise as market conditions warrant, at prices the Company deems appropriate, and subject to applicable legal requirements and other factors. This Rule 10b5-1 plan was terminated on November 3, 2011 upon the commencement of the Company's modified Dutch auction tender offer. On March 14, 2012, the Company announced the resumption of its three-year share repurchase program. During the years ended December 31, 2010, 2011 and 2012, the Company repurchased 1.7 million shares, 2.8 million shares and 2.7 million shares, respectively, at an average price of \$24.21, \$26.22 and \$36.56 respectively, for an aggregate purchase price of approximately \$40.4 million, \$74.3 million and \$98.0 million, respectively. All repurchased shares were accounted for as treasury shares. The 2010 share repurchase program will expire in July 2013.

15. BASIC AND DILUTED NET INCOME PER COMMON SHARE

The following table provides a reconciliation of the numerators and denominators used in computing basic and diluted net income per common share (in thousands, except per share data):

| | Year Ended December 31, | | | | | | | |
|---|-------------------------|--------|-----------|--------|--------|--------|---|--------|
| | 2010 | | 2011 | | | 2012 | | |
| Computation of basic net income (loss) per common share: | | | | | | | | |
| Income from continuing operations | \$12 | 24,028 | \$12 | 23,574 | \$15 | 56,087 | | |
| (Loss) income from discontinued operations, net of tax | (17,819) | | 37,249 | | 37,249 | | | |
| Net income | \$106,209 | | \$160,823 | | \$15 | 56,087 | | |
| Weighted average common shares and participating securities outstanding — basic | 74,555 | | 72,974 | | 72,974 | | _ | 66,737 |
| Basic net income (loss) per common share from: | | | | | | | | |
| Continuing operations | \$ | 1.66 | \$ | 1.69 | \$ | 2.34 | | |
| Discontinued operations | | (0.24) | _ | 0.51 | | | | |
| Basic net income per common share | \$ | 1.42 | \$ | 2.20 | \$ | 2.34 | | |

| | Year Ended December 31, | | | | | | | |
|---|-------------------------|---------|---------|--|--|--|--|--|
| | 2010 | 2011 | 2012 | | | | | |
| Computation of diluted net income (loss) per common share: | | | | | | | | |
| Weighted average common shares and participating securities | | | | | | | | |
| outstanding — basic | 74,555 | 72,974 | 66,737 | | | | | |
| Effect of dilutive securities: | | | | | | | | |
| Stock-based awards | 1,510 | 1,522 | 1,219 | | | | | |
| Weighted average common shares outstanding — diluted | 76,065 | 74,496 | 67,956 | | | | | |
| Diluted net income (loss) per common share from: | | | | | | | | |
| Continuing operations | \$ 1.63 | \$ 1.66 | \$ 2.30 | | | | | |
| Discontinued operations | (0.23) | 0.50 | | | | | | |
| Diluted net income per common share | \$ 1.40 | \$ 2.16 | \$ 2.30 | | | | | |

Diluted net income per common share reflects the potential dilution of common stock equivalents such as options and warrants, to the extent the impact is dilutive. The Company used income from continuing operations as the control number in determining whether potential common shares were dilutive or anti-dilutive. The same number of potential common shares used in computing the diluted per-share amount from continuing operations was also used in computing the diluted per-share amounts from discontinued operations even if those amounts were anti-dilutive.

Common stock options to purchase an aggregate of 4,155,395, 4,124,861 and 486,150 shares were excluded from the calculation of the denominator for diluted net income per common share due to their anti-dilutive effect for the years ended December 31, 2010, 2011, and 2012, respectively.

16. ACCUMULATED OTHER COMPREHENSIVE INCOME

The following table provides a reconciliation of the changes in accumulated other comprehensive income, net of tax, by component (in thousands):

| | Ga Lo Inve | Tra | rrency nslation ustment | Total | |
|---|------------------|--------------|-------------------------------|----------------|----------------|
| Balance at December 31, 2009 Other comprehensive income (loss) | \$ | 124 277 | \$ | (587) 42 | \$(463) 319 |
| Balance at December 31, 2010 Other comprehensive income (loss) | Y <u></u> | 401 (451) | | (545) (163) | (144) (614) |
| Balance at December 31, 2011 Other comprehensive income (loss) | S- | (50) 192 | | (708) (201) | (758) (9) |
| Balance at December 31, 2012 | \$ | 142 | \$ | (909) | \$(767) |

17. SEGMENT INFORMATION

The Company has three operating segments, reflective of the manner in which the CODM allocates resources and assesses performance: Carrier Services, Enterprise Services, and Information Services. On November 8, 2011, the Company completed its acquisition of TARGUSinfo and introduced its new Information Services operating segment. The Company's operating segments are the same as its reportable segments.

During the second quarter of 2011, the Company ceased operations of its Converged Messaging Services business and the results of operations of this business have been reclassified as discontinued operations in the Company's consolidated statements of operations for each of the periods presented (see Note 3).

The Company's Carrier Services operating segment provides services that ensure the seamless connection of its carrier customers' numerous networks, while also enhancing the capabilities and performance of their customer's infrastructure. The Company enables its carrier customers to use, exchange and share critical resources, such as telephone numbers, to facilitate order management and work flow processing among carriers, and allows operators to manage and optimize the addressing and routing of IP communications.

The Company's Enterprise Services operating segment provides services to its enterprise customers to meet their respective directory-related needs, as well as Internet infrastructure services. The Company is the authoritative provider of essential registry services and manages directories of similar resources, or addresses, that its customers use for reliable, fair and secure access and connectivity. The Company provides a suite of DNS services to its enterprise customers built on a global directory platform. The Company manages a collection of directories that maintain addresses in order to direct, prioritize and manage Internet traffic, and to find and resolve Internet queries and top-level domains. The Company's services monitor and load-test websites to help identify issues and optimize performance. In addition, the Company provides fixed IP geolocation services that help enterprises identify the location of their consumers used in a variety of purposes, including fraud prevention and marketing. Additionally, the Company provides directory services for the 5- and 6-digit number strings used for all U.S. Common Short Codes, which is part of the short messaging service relied upon by the U.S. wireless industry.

The Company's Information Services segment provides a broad portfolio of real-time information and analytics services that enable clients to identify, verify and score their customers and prospective customers, or prospects, to deliver customized responses to a large number of consumer-initiated queries. As an example, the Company provides marketers with the ability to tailor offers made to consumers over the telephone or on the Internet in real time. The Company is one of the largest non-carrier providers of Caller ID services, and provides a comprehensive market analytics platform that enables clients to segment and score customers and prospects for real-time interactive marketing initiatives. Additionally, the Company's business listings identity management service provides local businesses and local search platforms with a single, trusted source of verified business listings for local searches. The Company's online audience solution enables online advertisers to display relevant advertisements to specific audiences, increasing the effectiveness of online advertising and delivering a more useful online experience for consumers using a database and targeting system that protect a consumer's privacy.

The Company reports segment information based on the "management" approach which relies on the internal performance measures used by the CODM to assess the performance of each operating segment in a given period. In connection with that assessment, the CODM reviews revenues and segment contribution, which excludes certain unallocated costs within the following expense classifications: cost of revenue, sales and marketing, research and development and general and administrative. Depreciation and amortization and restructuring charges are also excluded from segment contribution.

The Company's historical Carrier Services segment disclosures have been recast for comparative purpose to exclude the discontinued operations of its Converged Messaging Services business. Information for the years ended December 31, 2010, 2011, and 2012 regarding the Company's reportable segments from continuing operations was as follows (in thousands):

| | Year Ended December 31, | | | | |
|---|-------------------------|-----------|-----------|--|--|
| | 2010 | 2011 | 2012 | | |
| Revenue: | | | 1.74 | | |
| Carrier Services | \$391,762 | \$447,894 | \$502,085 | | |
| Enterprise Services | 129,104 | 151,390 | 170,440 | | |
| Information Services | | 21,171 | 158,863 | | |
| Total revenue | \$520,866 | \$620,455 | \$831,388 | | |
| Segment contribution: | | | | | |
| Carrier Services | \$352,317 | \$391,000 | \$438,213 | | |
| Enterprise Services | 59,284 | 65,080 | 73,466 | | |
| Information Services | | 12,583 | 77,291 | | |
| Total segment contribution | 411,601 | 468,663 | 588,970 | | |
| Indirect operating expenses: | | | | | |
| Cost of revenue (excluding depreciation and | | | | | |
| amortization shown separately below) | 75,690 | 83,990 | 98,777 | | |
| Sales and marketing | 16,345 | 17,340 | 23,632 | | |
| Research and development | 11,871 | 16,234 | 16,644 | | |
| General and administrative | 63,750 | 92,317 | 79,814 | | |
| Depreciation and amortization | 32,861 | 46,209 | 92,955 | | |
| Restructuring charges | 5,361 | 3,549 | 489 | | |
| Consolidated income from operations | \$205,723 | \$209,024 | \$276,659 | | |

Assets are not tracked by segment and the CODM does not evaluate segment performance based on asset utilization.

Enterprise-Wide Disclosures

Geographic area revenues and service offering revenues from external customers for the years ended December 31, 2010, 2011 and 2012, and geographic area long-lived assets as of December 31, 2011 and 2012 are as follows (in thousands):

| | Year | Year Ended December 31, | | | |
|---------------------------------------|-----------|-------------------------|-----------|--|--|
| | 2010 | 2011 | 2012 | | |
| Revenues by geographical areas: | | | | | |
| North America | \$489,770 | \$581,914 | \$787,520 | | |
| Europe and Middle East | 17,057 | 24,443 | 27,518 | | |
| Other regions | 14,039 | 14,098 | 16,350 | | |
| Total revenues | \$520,866 | \$620,455 | \$831,388 | | |
| Revenues by service offerings: | | | | | |
| Carrier Services: | | | | | |
| Numbering Services | \$361,813 | \$397,973 | \$444,615 | | |
| Order Management Services | 19,815 | 35,804 | 41,552 | | |
| IP Services | 10,134 | 14,117 | 15,918 | | |
| Total Carrier Services | 391,762 | 447,894 | 502,085 | | |
| Enterprise Services: | | | | | |
| Internet Infrastructure Services | 69,113 | 82,987 | 90,771 | | |
| Registry Services | 59,991 | 68,403 | 79,669 | | |
| Total Enterprise Services | 129,104 | 151,390 | 170,440 | | |
| Information Services: | | | | | |
| Identification Services | _ | 13,873 | 93,202 | | |
| Verification & Analytics Services | _ | 4,465 | 45,457 | | |
| Local Search & Licensed Data Services | | 2,833 | 20,204 | | |
| Total Information Services | | 21,171 | 158,863 | | |
| Total revenues | \$520,866 | \$620,455 | \$831,388 | | |
| | | Decem | ber 31, | | |
| | | 2011 | 2012 | | |
| Long-lived assets, net | | | | | |
| North America | | \$438,799 | \$406,973 | | |
| Central America | | 45 | 16 | | |
| Europe and Middle East | | 25 | 10 | | |
| Other regions | | 1 | 1 | | |
| Total long-lived assets, net | | \$438,870 | \$407,000 | | |
| | | | | | |

18. EMPLOYEE BENEFIT PLANS

The Company has a 401(k) Profit-Sharing Plan for the benefit of all employees who meet certain eligibility requirements. This plan covers substantially all of the Company's full-time employees. The Company makes matching and other discretionary contributions under this plan, as determined by the Board of Directors. The Company recognized contribution expense totaling \$4.2 million, \$5.0 million and \$6.8 million for the years ended December 31, 2010, 2011 and 2012 respectively.

In June 2008, the Company established the NeuStar, Inc. Deferred Compensation Plan. The Deferred Compensation Plan allows directors and key employees to defer a portion of their salary and up to 100% of their bonus, commissions, incentive awards, directors' fees, and certain equity-based cash compensation, as applicable. The assets of the Deferred Compensation Plan are held in a Rabbi Trust, and are therefore available to satisfy the claims of creditors in the event of bankruptcy or insolvency of the Company. The assets of the Rabbi Trust are invested in marketable securities and reported at fair value. Changes in the fair value of the securities are reflected in accumulated other comprehensive loss. The assets of the Rabbi Trust are recorded within other assets on the consolidated balance sheets. As of December 31, 2011 and 2012, the assets held in the Rabbi Trust were approximately \$4.0 million and \$4.5 million, respectively. As of December 31, 2011 and 2012, the Company's unrealized gain was approximately \$16,000 and \$234,000, respectively, attributable to the securities held in the Rabbi Trust.

The Deferred Compensation Plan participants make investment allocation decisions on amounts deferred under the Deferred Compensation Plan solely for the purpose of adjusting the value of a participant's account balance. The participant does not have a real or beneficial ownership interest in any securities held in the Rabbi Trust. Obligations to pay benefits under the Deferred Compensation Plan are reported at fair value as deferred compensation in other long-term liabilities. As of December 31, 2011 and 2012, the deferred compensation obligation related to the Deferred Compensation Plan was approximately \$4.0 million and \$3.9 million, respectively. Changes in the fair value of the deferred compensation obligation are reflected in deferred compensation expense. The Company recognized losses of \$0.3 million, \$0.4 million and \$0.4 million in compensation expense for changes in the fair value of the deferred compensation obligation during the years ended December 31, 2010, 2011 and 2012, respectively.

19. QUARTERLY FINANCIAL INFORMATION (UNAUDITED)

The following is unaudited quarterly financial information for the two year period ended December 31, 2012. In management's opinion, the unaudited financial information has been prepared on the same basis as the audited information and includes all adjustments (consisting only of normal recurring adjustments) necessary for fair presentation of the quarterly financial information presented.

| Quarter Ended | | | | | | | |
|---------------|--------------------------------------|--|--|--|--|---|--|
| | | | | | | | ec. 31, 2011 |
| | (in t | hous | ands, exce | pt pe | r share o | data) | |
| | | | | | | | |
| \$14 | 6,095 | \$1 | 47,683 | \$15 | 52,497 | \$17 | 74,180 |
| 5 | 6,315 | 9 | 55,235 | 5 | 58,075 | | 39,399 |
| 3 | 3,465 | 8 | 33,616 | 3 | 37,773 | | 18,720 |
| 3 | 8,510 | | (1,261) | | | | - T |
| 7 | 1,975 | | 32,355 | 3 | 37,773 | | 18,720 |
| | | | | | | | |
| \$ | 0.45 | \$ | 0.46 | \$ | 0.52 | \$ | 0.26 |
| | 0.52 | | (0.02) | | | | |
| \$ | 0.97 | \$ | 0.44 | \$ | 0.52 | \$ | 0.26 |
| | | | | | | | |
| \$ | 0.45 | \$ | 0.45 | \$ | 0.51 | \$ | 0.26 |
| _ | 0.51 | _ | (0.02) | | 1 1 | | |
| \$ | 0.96 | \$ | 0.43 | \$ | 0.51 | \$ | 0.26 |
| | \$14 5 3 3 7 \$ \$ | \$146,095 56,315 33,465 38,510 71,975 \$ 0.45 0.52 \$ 0.97 \$ 0.45 0.51 | \$146,095 \$1-56,315 33,465 38,510 71,975 \$ 0.45 \$ 0.52 \$ 0.97 \$ \$ 0.45 \$ 0.51 | Mar. 31, 2011 Jun. 30, 2011 (in thousands, excellation of the content of the con | Mar. 31, Jun. 30, 2011 1 2011 20 | Mar. 31, 2011 Jun. 30, 2011 Sep. 30, 2011 (in thousands, except per share of the per sha | Mar. 31, 2011 Jun. 30, 2011 Sep. 30, 2011 D. 2011 (in thousands, except per share data) \$146,095 \$147,683 \$152,497 \$1' 56,315 55,235 58,075 33,465 33,616 37,773 38,510 (1,261) — 71,975 32,355 37,773 \$0.45 \$0.46 \$0.52 \$ \$0.52 (0.02) — \$0.97 \$0.44 \$0.52 \$ \$0.45 \$0.45 \$0.51 \$ \$0.51 (0.02) — |

| | Quarter Ended | | | | | | | |
|---|-----------------|--------|------------------|--------|----------------|-------|-----------------|--|
| | Mar. 31 2012 | , | Jun. 30, 2012 | | p. 30, 2012 | | ec. 31, 2012 | |
| | | in the | ousands, exc | ept pe | er share | data) | | |
| Summary consolidated statement of operations: | | | | | | | | |
| Total revenue | \$199,58 | 32 | \$206,462 | \$21 | 11,172 | \$2 | 14,172 | |
| Income from operations | 64,38 | 36 | 68,360 | 100 | 74,625 | (| 59,288 | |
| Income from continuing operations | 33,90 | 52 | 38,592 | 4 | 15,753 | | 37,780 | |
| Income (loss) from discontinued operations | 100 | - | | | 10 mm | |) (i | |
| Net income | 33,96 | 52 | 38,592 | 4 | 15,753 | | 37,780 | |
| Basic net income per common share from: | | | | | | | | |
| Continuing operations | \$ 0.5 | 51 | \$ 0.58 | \$ | 0.69 | \$ | 0.57 | |
| Discontinued operations | | | - | 98 | - | 22 | _ | |
| Basic net income per common share | \$ 0.5 | 51 | \$ 0.58 | \$ | 0.69 | \$ | 0.57 | |
| Diluted net income per common share from: | - | | | | | | | |
| Continuing operations | \$ 0.5 | 50 | \$ 0.57 | \$ | 0.68 | \$ | 0.56 | |
| Discontinued operations | - | | _ | | _ | | _ | |
| Diluted net income per common share | \$ 0.5 | 50 | \$ 0.57 | \$ | 0.68 | \$ | 0.56 | |

ITEM 9. CHANGES IN AND DISAGREEMENTS WITH ACCOUNTANTS ON ACCOUNTING AND FINANCIAL DISCLOSURE

Not applicable.

ITEM 9A. CONTROLS AND PROCEDURES

Attached as exhibits to this Form 10-K are certifications of our Chief Executive Officer and Chief Financial Officer, which are required in accordance with Rule 13a-14 of the Securities Exchange Act of 1934, as amended. This "Controls and Procedures" section includes information concerning the controls and controls evaluation referred to in the certifications. The report of Ernst & Young LLP, our independent registered public accounting firm, regarding its audit of our internal control over financial reporting is set forth below in this section. This section should be read in conjunction with the certifications and the Ernst & Young report for a more complete understanding of the topics presented.

Evaluation of Disclosure Controls and Procedures

We conducted an evaluation of the effectiveness of the design and operation of our "disclosure controls and procedures" as of the end of the period covered by this Form 10-K. The controls evaluation was conducted under the supervision and with the participation of management, including our Chief Executive Officer and Chief Financial Officer. Disclosure controls are controls and procedures designed to reasonably assure that information required to be disclosed in our reports filed under the Securities Exchange Act of 1934, such as this Form 10-K, is recorded, processed, summarized and reported within the time periods specified in the SEC's rules and forms. Disclosure controls are also designed to reasonably assure that such information is accumulated and communicated to our management, including the Chief Executive Officer and Chief Financial Officer, as appropriate to allow timely decisions regarding required disclosure. Our quarterly evaluation of disclosure controls includes an evaluation of some components of our internal control over financial reporting, and internal control over financial reporting is also separately evaluated on an annual basis for purposes of providing the management report which is set forth below.

The evaluation of our disclosure controls included a review of the controls' objectives and design, our implementation of the controls and their effect on the information generated for use in this Form 10-K. In the course of the controls evaluation, we reviewed identified data errors, control problems or indications of potential fraud and, where appropriate, sought to confirm that appropriate corrective actions, including process improvements, were being undertaken. This type of evaluation is performed on a quarterly basis so that the conclusions of management, including the Chief Executive Officer and Chief Financial Officer, concerning the effectiveness of the disclosure controls can be reported in our periodic reports on Form 10-Q and Form 10-K. Many of the components of our disclosure controls are also evaluated on an ongoing basis by our finance organization. The overall goals of these various evaluation activities are to monitor our disclosure controls, and to modify them as necessary. Our intent is to maintain the disclosure controls as dynamic systems that change as conditions warrant.

Based upon the controls evaluation, our Chief Executive Officer and Chief Financial Officer have concluded that, as of the end of the period covered by this Form 10-K, our disclosure controls were effective to provide reasonable assurance that information required to be disclosed in our report filed under the Securities Exchange Act of 1934 is recorded, processed, summarized and reported within the time periods specified by the SEC, and that material information related to NeuStar and its consolidated subsidiaries is made known to management, including the Chief Executive Officer and Chief Financial Officer, particularly during the period when our periodic reports are being prepared. We reviewed the results of management's evaluation with the Audit Committee of our Board of Directors.

Management Report on Internal Control Over Financial Reporting

Our management is responsible for establishing and maintaining effective internal control over financial reporting to provide reasonable assurance regarding the reliability of our financial reporting and the preparation of financial statements for external purposes in accordance with U.S. GAAP. Internal control over financial reporting includes those policies and procedures that (i) pertain to the maintenance of records that in reasonable detail accurately and fairly reflect the transactions and dispositions of the assets of the Company; (ii) provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial statements in accordance with U.S. GAAP; and (iii) provide reasonable assurance regarding authorization to effect the acquisition, use or disposition of Company assets, as well as the prevention or timely detection of unauthorized acquisition, use or disposition of the Company's assets that could have a material effect on the consolidated financial statements.

Management assessed our internal control over financial reporting as of December 31, 2012, the end of our fiscal year. Management based its assessment on criteria established in Internal Control — Integrated Framework issued by the Committee of Sponsoring Organizations of the Treadway Commission. Management's assessment included evaluation of such elements as the design and operating effectiveness of key financial reporting controls, process documentation, accounting policies and our overall control environment. This assessment is supported by testing and monitoring performed by our finance organization.

Based on this assessment, management has concluded that our internal control over financial reporting was effective as of the end of the fiscal year to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external reporting purposes in accordance with U.S. GAAP.

Our independent registered public accounting firm, Ernst & Young LLP, independently assessed the effectiveness of the Company's internal control over financial reporting. Ernst & Young has issued an attestation report, which is included at the end of this section.

Inherent Limitations on Effectiveness of Controls

A control system, no matter how well designed and operated, can provide only reasonable, not absolute, assurance that the control system's objectives will be met. The design of a control system must reflect the fact that there are resource constraints, and the benefits of controls must be considered relative to their costs. Other inherent limitations include the realities that judgments in decision-making can be faulty and that breakdowns can occur because of simple error or mistake. Controls can also be circumvented by the individual acts of some persons, by collusion of two or more people, or by management override of the controls. Projections of any evaluation of controls effectiveness to future periods are subject to risks. Over time, controls may become inadequate because of changes in conditions or deterioration in the degree of compliance with policies or procedures.

Changes in Internal Control over Financial Reporting

On a quarterly basis we evaluate any changes to our internal control over financial reporting to determine if material changes occurred. There were no changes in our internal controls over financial reporting during the quarterly period ended December 31, 2012 that have materially affected, or are reasonably likely to materially affect, our internal control over financial reporting.

REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

Board of Directors and Stockholders NeuStar, Inc.

We have audited NeuStar, Inc.'s internal control over financial reporting as of December 31, 2012, based on criteria established in Internal Control — Integrated Framework issued by the Committee of Sponsoring Organizations of the Treadway Commission (the COSO criteria). NeuStar, Inc.'s management is responsible for maintaining effective internal control over financial reporting, and for its assessment of the effectiveness of internal control over financial reporting included in the accompanying Management Report on Internal Control Over Financial Reporting. Our responsibility is to express an opinion on the company's internal control over financial reporting based on our audit.

We conducted our audit in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audit to obtain reasonable assurance about whether effective internal control over financial reporting was maintained in all material respects. Our audit included obtaining an understanding of internal control over financial reporting, assessing the risk that a material weakness exists, testing and evaluating the design and operating effectiveness of internal control based on the assessed risk, and performing such other procedures as we considered necessary in the circumstances. We believe that our audit provides a reasonable basis for our opinion.

A company's internal control over financial reporting is a process designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles. A company's internal control over financial reporting includes those policies and procedures that (1) pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect the transactions and dispositions of the assets of the company; (2) provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial statements in accordance with generally accepted accounting principles, and that receipts and expenditures of the company are being made only in accordance with authorizations of management and directors of the company; and (3) provide reasonable assurance regarding prevention or timely detection of unauthorized acquisition, use, or disposition of the company's assets that could have a material effect on the financial statements.

Because of its inherent limitations, internal control over financial reporting may not prevent or detect misstatements. Also, projections of any evaluation of effectiveness to future periods are subject to the risk that controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

In our opinion, NeuStar, Inc. maintained, in all material respects, effective internal control over financial reporting as of December 31, 2012, based on the COSO criteria.

We also have audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States), the consolidated balance sheets of NeuStar, Inc. as of December 31, 2011 and 2012, and the related consolidated statements of operations, comprehensive income, stockholders' equity, and cash flows for each of the three years in the period ended December 31, 2012 and our report dated February 28, 2013 expressed an unqualified opinion thereon.

/s/ ERNST & YOUNG LLP

McLean, Virginia February 28, 2013

ITEM 9B. OTHER INFORMATION

None.

PART III

ITEM 10. DIRECTORS AND EXECUTIVE OFFICERS OF THE REGISTRANT AND CORPORATE GOVERNANCE

Information about our directors and executive officers and our corporate governance is incorporated by reference to our definitive proxy statement for our 2013 Annual Meeting of Stockholders, or our 2013 Proxy Statement, which is anticipated to be filed with the Securities and Exchange Commission within 120 days of December 31, 2012, under the headings "Board of Directors," "Executive Officers and Management" and "Governance of the Company." Information about compliance with Section 16(a) of the Exchange Act is incorporated by reference to our 2013 Proxy Statement under the heading "Section 16(a) Beneficial Ownership Reporting Compliance." Information about our Audit Committee, including the members of the Audit Committee, and Audit Committee financial experts, is incorporated by reference to our 2013 Proxy Statement under the heading "Governance of the Company." Information about the NeuStar policies on business conduct governing our employees, including our Chief Executive Officer, Chief Financial Officer and our controller, is incorporated by reference to our 2013 Proxy Statement under the heading "Governance of the Company."

ITEM 11. EXECUTIVE COMPENSATION

Information required by Item 11 of this report is incorporated by reference to our 2013 Proxy Statement, under the heading "Compensation."

ITEM 12. SECURITY OWNERSHIP OF CERTAIN BENEFICIAL OWNERS AND MANAGEMENT AND RELATED STOCKHOLDER MATTERS

Information required by Item 12 of this report is incorporated by reference to our 2013 Proxy Statement, under the headings "Beneficial Ownership of Shares of Common Stock" and "Equity Compensation Plan Information."

ITEM 13. CERTAIN RELATIONSHIPS AND RELATED TRANSACTIONS AND DIRECTOR INDEPENDENCE

The information required by Item 13 of this report is incorporated by reference to our 2013 Proxy Statement, under the heading "Governance of the Company."

ITEM 14. PRINCIPAL ACCOUNTING FEES AND SERVICES

Information about the fees for professional services rendered by our independent registered public accounting firm in 2011 and 2012 is incorporated by reference to our 2013 Proxy Statement, under heading "Audit and Non-Audit Fees". Our audit committee's policy on pre-approval of audit and permissible non-audit services of our independent registered public accounting firm is incorporated by reference from the discussion under the heading "Governance of the Company."

PART IV

ITEM 15. EXHIBITS, FINANCIAL STATEMENT SCHEDULES

(a) Documents filed as part of this report:

(1)

| | Page |
|---|------|
| Report of Independent Registered Public Accounting Firm | 59 |
| Consolidated Financial Statements covered by the Report of Independent Registered Public Accounting | |
| Firm: | |
| Consolidated Balance Sheets as of December 31, 2011 and 2012 | 60 |
| Consolidated Statements of Operations for the years ended December 31, 2010, 2011 and 2012 | 62 |
| Consolidated Statements of Comprehensive Income for the years ended December 31, 2010, 2011 | |
| and 2012 | 63 |
| Consolidated Statements of Stockholders' Equity for the years ended December 31, 2010, 2011 and | |
| 2012 | 64 |
| Consolidated Statements of Cash Flows for the years ended December 31, 2010, 2011 and 2012 | 65 |
| Notes to the Consolidated Financial Statements | 66 |
| (2) | |
| Schedule for the three years ended December 31, 2010, 2011 and 2012: | |
| II — Valuation and Qualifying Accounts | 119 |
| (a) (3) and (b) Exhibits required by Item 601 of Regulation S-K: | |

$\label{eq:neustar} \textbf{NEUSTAR, INC.}$ SCHEDULE II -- VALUATION AND QUALIFYING ACCOUNTS

| | As of December 31, | | |
|--|--------------------|---------------|-----------|
| | 2010 | 2011 | 2012 |
| | 9. | (in thousands |) |
| Allowance for Doubtful Accounts | | | |
| Beginning Balance | \$ 1,425 | \$ 1,435 | \$ 1,942 |
| Additions | 2,600 | 2,596 | 4,086 |
| Reductions(1) | (2,590) | (2,089) | (3,867) |
| Ending Balance | \$ 1,435 | \$ 1,942 | \$ 2,161 |
| Deferred Tax Asset Valuation Allowance | | | |
| Beginning Balance | \$ 2,610 | \$ 2,340 | \$ 45,971 |
| Additions (2) | 266 | 44,002 | 52 |
| Reductions (3) | (536) | (371) | (42,058) |
| Ending Balance | \$ 2,340 | \$45,971 | \$ 3,965 |

- Includes the reinstatement and subsequent collections of account receivable that were previously writtenoff
- (2) Includes \$43.2 million related to net operating loss carryforwards related to the United Kingdom (U.K). As of December 31, 2011, certain losses generated by NGM Services are no longer prevented from use in another jurisdiction under U.S. tax law and are recorded as U.K. net operating loss carryforwards. Upon recognition of the deferred tax asset associated with its U.K. net operating loss carryforwards, the Company recorded a full valuation allowance against the asset. See Note 13 of our Consolidated Financial Statements in Item 8 of Part II of this report.
- (3) During 2012, the Company completed its evaluation of limitations that apply to its U.K. net operating losses as a result of the sale of certain assets and liabilities of NGM Services and its subsidiaries. As of December 31, 2012, the Company had \$5.5 million of net operating losses that are ultimately available for carryforward indefinitely under U.K. tax law. The Company reduced the deferred tax asset and valuation allowance associated with the U.K. net operating loss carryforwards accordingly.

Exhibit Index

See exhibits listed under the Exhibit Index below.

SIGNATURES

Pursuant to the requirements of Section 13 or 15(d) of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized on February 28, 2013.

NEUSTAR, INC.

By: <u>/s/ Lisa A. Hook</u> Lisa A. Hook President and Chief Executive Officer

We, the undersigned directors and officers of NeuStar, Inc., hereby severally constitute Lisa A. Hook and Paul S. Lalljie, and each of them singly, our true and lawful attorneys with full power to them and each of them to sign for us, in our names in the capacities indicated below, any and all amendments to this Annual Report on Form 10-K filed with the Securities and Exchange Commission.

Pursuant to the requirements of the Securities Act of 1934, this report has been signed below by the following persons on behalf of the registrant and in the capacities indicated on February 28, 2013.

| Signature | <u>Title</u> |
|------------------------|--|
| /s/ Lisa A. Hook | President, Chief Executive Officer |
| Lisa A. Hook | (Principal Executive Officer) and Director |
| /s/ Paul S. Lalljie | Senior Vice President and Chief Financial Officer |
| Paul S. Lalljie | (Principal Financial Officer and Principal Accounting Officer) |
| /s/ James G. Cullen | Chairman, Board of Directors |
| James G. Cullen | |
| /s/ Gareth Chang | Director |
| Gareth Chang | |
| /s/ Joel P. Friedman | Director |
| Joel P. Friedman | |
| /s/ Mark N. Greene | Director |
| Mark N. Green | |
| /s/ Ross K. Ireland | Director |
| Ross K. Ireland | |
| /s/ Paul A. Lacouture | Director |
| Paul A. Lacouture | |
| /s/ Michael J. Rowny | Director |
| Michael J. Rowny | |
| /s/ Hellene S. Runtagh | Director |
| Hellene S. Runtagh | |

Exhibit Index

Exhibits identified in parentheses below are on file with the SEC and are incorporated herein by reference. All other exhibits are provided as part of this electronic submission.

| Exhibit Number | Description of Exhibit |
|----------------|---|
| (2.1) | Agreement and Plan of Merger, dated as of October 10, 2011, by and among NeuStar, Inc., Tumi Merger Sub, Inc., Targus Information Corporation and Michael M. Sullivan, as Stockholder Representative, incorporated herein by reference to Exhibit 2.1 to our Current Report on Form 8-K, filed October 11, 2011. |
| (3.1) | Restated Certificate of Incorporation, incorporated herein by reference to Exhibit 3.1 to Amendment No. 7 to our Registration Statement on Form S-1, filed June 28, 2005 (File No. 333-123635). |
| (3.2) | Amended and Restated Bylaws, incorporated herein by reference to Exhibit 3.2 to our Current Report on Form 8-K, filed June 25, 2012. |
| (4.1) | Indenture, dated as of January 22, 2013, among NeuStar, Inc., each of the subsidiary guarantors party thereto and The Bank of New York Mellon Trust Company, N.A., as trustee, incorporated herein by reference to Exhibit 99.1 to our Current Report on Form 8-K, filed January 22, 2013. |
| (10.1) | Contractor services agreement entered into the 7th day of November 1997 by and between NeuStar, Inc. and North American Portability Management LLC, as amended, incorporated herein by reference to (a) Exhibit 10.1 to our Quarterly Report on Form 10-Q, filed August 15, 2005; (b) Exhibit 10.1.1 to our Annual Report on Form 10-K, filed March 29, 2006; (c) Exhibit 10.1.2 to our Quarterly Report on Form 10-Q, filed August 14, 2006; (d) Exhibit 10.1.3 to our Quarterly Report on Form 10-Q, filed August 14, 2006**; (e) Exhibit 99.1 to our Current Report on Form 8-K, filed September 22, 2006; (f) Exhibit 10.1.1 to our Annual Report on Form 10-K, filed March 1, 2007; (g) Exhibit 10.1.2 to our Quarterly Report on Form 10-Q, filed November 5, 2007**, (h) Exhibit 10.1.1 to our Annual Report on Form 10-K, filed February 28, 2008, (i) Exhibit 10.1.2 to our Quarterly Report on Form 10-Q, filed November 10, 2008; (j) Exhibit 99.1 to our Current Report on Form 8-K, filed on January 28, 2009; (k) Exhibit 10.1.3 to our Quarterly Report on Form 10-Q, filed on August 4, 2009; and (l) Exhibit 10.1.4 to our Quarterly Report on Form 10-Q, filed on October 30, 2009, (m) Exhibit 10.1.1 to our Annual Report on Form 10-Q, filed on July 28, 2010; (o) Exhibit 10.1.1 to our Quarterly Report on Form 10-Q, filed April 27, 2011; and (p) Exhibit 10.1.1 to our Quarterly Report on Form 10-Q, filed November 5, 2012. |
| 10.1.1 | Amendment to the contractor services agreement entered into the 7th day of November 1997 by and between Neustar, Inc. and North American Portability Management, LLC.** |
| (10.2) | NeuStar, Inc. 1999 Equity Incentive Plan (the "1999 Plan"), incorporated herein by reference to Exhibit 10.8 to Amendment No. 3 to our Registration Statement on Form S-1, filed May 27, 2005 (File No. 333-123635).† |
| (10.3) | NeuStar, Inc. 2005 Stock Incentive Plan (the "2005 Plan"), incorporated herein by reference to Exhibit 10.51 to our Quarterly Report on Form 10-Q, filed August 8, 2007.† |
| (10.4) | TARGUS Information Corporation Amended and Restated 2004 Stock Incentive Plan, incorporated herein by reference to Exhibit 99.1 to our Registration Statement on Form S-8, filed November 18, 2011 (File No. 333-177979).† |
| (10.5) | AMACAI Information Corporation 2004 Stock Incentive Plan, incorporated by reference to Exhibit 99.1 to our Registration Statement on Form S-8, filed November 14, 2011 (File No. 333-177976).† |

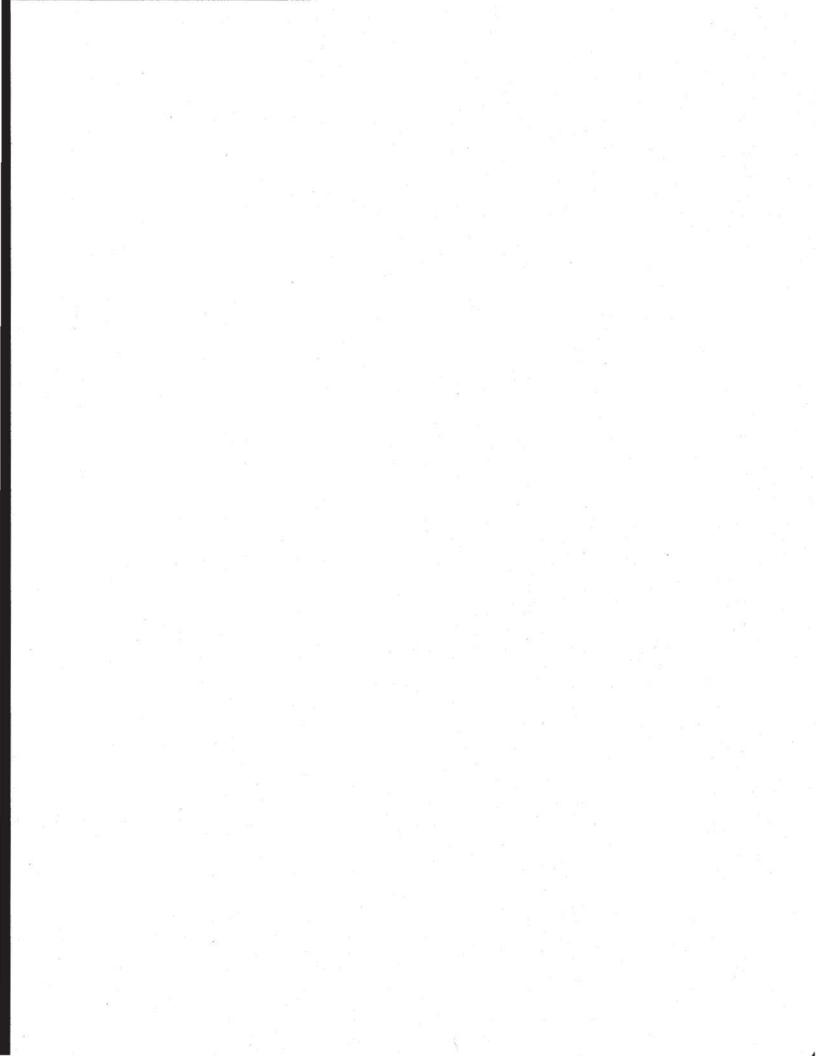
- (10.6) Loudoun Tech Center Office Lease by and between Merritt-LT1, LLC, Landlord, and NeuStar, Inc., Tenant, incorporated herein by reference to Exhibit 99.1 to our Current Report on Form 8-K, filed on June 2, 2009.
- (10.7) Loudoun Tech Center Office Lease by and between Merritt-LT1, LLC, Landlord, and NeuStar, Inc., Tenant, incorporated herein by reference to (a) Exhibit 10.37 to Amendment No. 2 to our Registration Statement on Form S-1, filed May 11, 2005 (File No. 333-123635) and (b) Exhibit 99.2 to our Current Report on Form 8-K, filed June 2, 2009.
- (10.8) Lease, dated January 20, 2010, by and between Ridgetop Three, L.L.C. and NeuStar, Inc., incorporated herein by reference to (a) Exhibit 99.1 to our Current Report on Form 8-K, filed January 20, 2010, and (b) Exhibit 10.61.1 to our Quarterly Report on Form 10-Q, filed October 28, 2010.
- (10.9) Credit Agreement dated as of January 22, 2013 among NeuStar, Inc., Morgan Stanley Senior Funding Inc., as Administrative Agent, Initial Swing Line Bank and Collateral Agent, and the guarantors, other agents and lenders party thereto, incorporated herein by reference to Exhibit 10.3 to our Current Report on Form 8-K, filed January 22, 2013.
- (10.10) Security Agreement dated January 22, 2013 among NeuStar, Inc., Morgan Stanley Senior Funding Inc., as Collateral Agent for the secured parties thereto, and the subsidiaries of NeuStar, Inc. party thereto, incorporated herein by reference to Exhibit 10.3 to our Current Report on Form 8-K, filed January 22, 2013.
- (10.11) NeuStar, Inc. 2010 Key Employee Severance Pay Plan, incorporated herein by reference to Exhibit 10.28 to our Current Report on Form 10-Q, filed July 28, 2010.†
- (10.12) Executive Relocation Policy, incorporated herein by reference to Exhibit 10.29 to our Quarterly Report on Form 10-Q, filed August 4, 2009.†
- (10.13) Form of Nonqualified Stock Option Agreement under the 2005 Plan, incorporated herein by reference to Exhibit 99.4 to our Current Report on Form 8-K, filed March 5, 2007.†
- (10.14) Form of Incentive Stock Option Agreement under the 2005 Plan, incorporated herein by reference to Exhibit 10.47 to Amendment No. 3 to our Registration Statement on Form S-1, filed May 27, 2005 (File No. 333-123635).†
- (10.15) Form of Indemnification Agreement, incorporated by reference to Exhibit 10.15 to NeuStar, Inc.'s Annual Report on Form 10-K, filed February 29, 2012.†
- (10.16) Summary Description of Non-Management Director Compensation incorporated herein by reference to Exhibit 10.22 to our Quarterly Report on Form 10-Q, filed July 26, 2012.†
- (10.17) Forms of Directors' Restricted Stock Unit Agreement, incorporated herein by reference to (a) Exhibit 99.2 to our Current Report on Form 8-K, filed April 14, 2006;(b) Exhibit 10.36 to our Quarterly Report on Form 10-Q, filed August 4, 2009; (c) Exhibit 10.46 to our Quarterly Report on Form 10-Q, filed July 28, 2011; (d) Exhibit 10.47 to our Quarterly Report on Form 10-Q, filed July 28, 2011; (e) Exhibit 10.38 to our Quarterly Report on Form 10-Q, filed July 26, 2012; and (f) Exhibit 10.39 to our Quarterly Report on Form 10-Q, filed July 26, 2012.†
- (10.18) Form of Performance Award Agreement under the NeuStar, Inc. 2005 Stock Incentive Plan, as amended, incorporated herein by reference to Exhibit 99.1 to our Current Report on Form 8-K/A, filed February 28, 2008.†
- (10.19) Form of Restricted Stock Agreement under the NeuStar, Inc. 2005 Stock Incentive Plan, as amended, incorporated herein by reference to Exhibit 99.2 to our Current Report on Form 8-K/A, filed February 28, 2008.†

- (10.20) Second Form of Restricted Stock Agreement under the NeuStar, Inc. 2005 Stock Incentive Plan, as amended, incorporated herein by reference to Exhibit 99.3 to our Current Report on Form 8-K/A, filed February 28, 2008.†
- (10.21) Form of Nonqualified Stock Option Agreement under the NeuStar, Inc. 2009 Stock Incentive Plan, incorporated by reference from Exhibit 99.2 to our Current Report on Form 8-K, filed December 15, 2009. †
- (10.22) Form of Performance Award Agreement under the NeuStar, Inc. 2009 Stock Incentive Plan, incorporated herein by reference to Exhibit 99.1 to our Current Report on Form 8-K, filed March, 1, 2010. †
- (10.23) Form of Restricted Stock Agreement under the NeuStar, Inc. 2009 Stock Incentive Plan, incorporated herein by reference to Exhibit 99.2 to our Current Report on Form 8-K, filed March 1, 2010. †
- (10.24) Form of Performance Award Agreement under the NeuStar, Inc. 2009 Stock Incentive Plan, as amended, incorporated herein by reference to Exhibit 10.46 to our Quarterly Report on Form 10-Q, filed April 27, 2011. †
- (10.25) Form of Restricted Stock Agreement under the NeuStar, Inc. 2009 Stock Incentive Plan, as amended incorporated herein by reference to Exhibit 10.47 to our Quarterly Report on Form 10-Q, filed April 27, 2011. †
- (10.26) Form of Nonqualified Stock Option Agreement under the NeuStar, Inc. 2009 Stock Incentive Plan, incorporated herein by reference from Exhibit 10.48 to our Quarterly Report on Form 10-Q, filed April 27, 2011. †
- (10.27) NeuStar, Inc. Deferred Compensation Plan, incorporated herein by reference to Exhibit 10.31 to our Quarterly Report on Form 10-Q, filed July 28, 2011.†
- (10.28) Form of Agreement Respecting Noncompetition, Nonsolicitation and Confidentiality, incorporated herein by reference to Exhibit 10.41 to our Quarterly Report on Form 10-Q, filed May 12, 2008.
- (10.29) Employment Agreement, made as of January 15, 2009, by and between NeuStar, Inc. and Paul Lalljie, incorporated herein by reference to Exhibit 99.2 to our Current Report on Form 8-K, filed January 15, 2009, as superseded by Compensation Agreement, made as of December 9, 2009, by and between Neustar, Inc. and Paul Lalljie, incorporated herein by reference to Exhibit 99.1 to our Current Report on From 8-K, filed on December 15, 2009.†
- (10.30) NeuStar, Inc. 2009 Performance Achievement Reward Plan, incorporated herein by reference to Exhibit 99.1 to our Current Report on Form 8-K, filed February 27, 2009.†
- (10.31) Form of Performance Award Agreement under the NeuStar, Inc. 2005 Stock Incentive Plan, incorporated herein by reference to Exhibit 99.2 to our Current Report on Form 8-K, filed February 27, 2009.†
- (10.32) Form of Performance Award Agreement under the NeuStar, Inc. 2009 Stock Incentive Plan, incorporated herein by reference to Exhibit 99.3 to our Current Report on Form 8-K, filed December 15, 2009.†
- (10.33) NeuStar, Inc. 2009 Stock Incentive Plan, incorporated herein by reference to Exhibit 99.1 to our Current Report on Form 8-K, filed on April 13, 2009.†
- (10.34) Form of Agreement Respecting Noncompetition, Nonsolicitation and Nondisparagement, incorporated herein by reference to Exhibit 10.42 to our Annual Report on Form 10-K, filed February 25, 2011.†
- (10.35) Board Stock Ownership Guidelines, incorporated herein by reference to Exhibit 10.43 to our Annual Report on Form 10-K, filed February 25, 2011.

| (10.36) | Form of Performance Award Agreement under the NeuStar, Inc. 2005 Stock Incentive Plan, as amended, incorporated herein by reference to Exhibit 99.3 to our Current Report on Form 8-K, filed July 13, 2007.† |
|---------|---|
| (10.37) | Form of Restricted Stock Agreement under the NeuStar, Inc. 2005 Stock Incentive Plan, incorporated by reference to Exhibit 10.45 to Amendment No. 3 to our Registration Statement on Form S-1, filed May 27, 2005 (File No. 333-123635).† |
| 10.38 | Amended and Restated NeuStar, Inc. 2009 Stock Incentive Plan. † |
| 10.39 | NeuStar, Inc. Employee Stock Purchase Plan. † |
| (10.40) | Registration Rights Agreement, dated January 22, 2013, among NeuStar, Inc., the guarantors signatory hereto and J.P. Morgan Securities LLC, Morgan Stanley & Co. LLC and RBC Capital Markets, LLC, incorporated by reference to Exhibit 10.1 to our Current Report on Form 8-K, filed January 22, 2013. |
| (10.41) | Form of Restricted Stock Unit Award Agreement, incorporated by reference to Exhibit 99.1 to our Current Report on Form 8-K,filed March 2, 2012. † |
| (10.42) | Form of Performance-Vested Restricted Stock Unit Award Agreement, incorporated by reference to Exhibit 99.2 to our Current Report on Form 8-K,filed March 2, 2012. † |
| 21.1 | Subsidiaries of NeuStar, Inc. |
| 23.1 | Consent of Ernst & Young LLP, independent registered public accounting firm. |
| 24.1 | Power of Attorney (included on the signature page herewith). |
| 31.1 | Chief Executive Officer Certification pursuant to Section 302 of the Sarbanes-Oxley Act of 2002. |
| 31.2 | Chief Financial Officer Certification pursuant to Section 302 of the Sarbanes-Oxley Act of 2002. |
| 32.1 | Certification of Chief Executive Officer and Chief Financial Officer pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002. |
| 99.1 | Update to the Functional Requirements Specification, which is attached as Exhibit B to the contractor services agreement by and between NeuStar, Inc. and North American Portability Management, LLC. |
| 99.2 | Update to the Interoperable Interface Specification, which is attached as Exhibit C to the contractor services agreement by and between NeuStar, Inc. and North American Portability Management, LLC. |
| 101.INS | XBRL Instance Document |
| 101.SCH | XBRL Taxonomy Extension Schema |
| 101.CAL | XBRL Taxonomy Extension Calculation |
| 101.DEF | XBRL Taxonomy Extension Definition |
| 101.LAB | XBRL Taxonomy Extension Label |
| 101.PRE | XBRL Taxonomy Extension Presentation |
| | |

[†] Compensation arrangement.

^{**} Confidential treatment has been requested or granted for portions of this document. The omitted portions of this document have been filed with the Securities and Exchange Commission.





VQS 3.3.2 QUESTION:

Identify and describe all threatened, pending, or concluded lawsuits or proceedings of any kind, (including but not limited to proceedings involving a governmental authority, whether federal, state, local, or foreign), during the immediately preceding five years, asserting or involving terminations, breach or non-performance or deficient performance by the Respondent or such Sub-Contractors that the Respondent has or would engage, under contracts, agreements or other arrangements, and identify and describe all threatened, pending, or concluded proceedings involving neutrality under any contract or arrangement.

(Note: a document can be attached, if necessary)

Neustar Response

As a public company, Neustar is subject to disclosure obligations imposed by, among others, the U.S. Securities & Exchange Commission, the New York Stock Exchange, and the rules of professional conduct for Neustar's independent auditors. Consequently, our response is limited to those disclosures Neustar is obligated to make as a public company. Therefore, and in accordance with the aforementioned, Neustar responds that there are none, except as set forth below:

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Neustar Response to LNPA 2015 Surveys



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